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|     |      |      |      |    |

Application/Control No.

10/690,091

Examiner

John K. Fristoe Jr.

Applicant(s)/Patent under Reexamination

WEISS, WOLFGANG

Art Unit

3751

| <b>√</b> | Rejected | _ | (Through numeral)<br>Cancelled | N | J | Non-Elected  |
|----------|----------|---|--------------------------------|---|---|--------------|
| =        | Allowed  | ÷ | Restricted                     | ı |   | Interference |

| Α | Appeal   |
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| 0 | Objected |

| Cla      | aim      |          | _             |          | (        | Date                                   | е        |          |          |          |   | Cla      | aim      |          |           |          | Ē      | ate             | ;        |          |          |                 | С        | laim     |
|----------|----------|----------|---------------|----------|----------|--|----------|----------|----------|----------|---|----------|----------|----------|-----------|----------|--------|-----------------|----------|----------|----------|-----------------|----------|----------|
| Final    | Original | 3/22/06  |               |          |          |  |          |          |          |          |   | Final    | Original |          |           |          |        |                 |          |          |          |                 | Final    | Original |
| 1        | 1        | =        | -             |          | -        | $\vdash$                               | _        | $\vdash$ | -        |          |   |          | 51       | -        | $\exists$ | $\dashv$ | +      | +               | +        | $\dashv$ | $\dashv$ | _               | -        | 101      |
| 2        | 2        | =        | _             |          | Г        | _                                      | Г        |          |          | _        |   |          | 52       |          |           |          |        |                 | T        | $\neg$   |          |                 |          | 102      |
| 3        | 3        | Ξ        | $\overline{}$ |          | Г        | T                                      |          |          |          |          |   |          | 53       |          |           |          |        |                 |          | T        |          |                 |          | 103      |
| 4        | 4        | =        |               |          |          |  |          |          |          |          |   |          | 54       |          |           |          |        | $\neg \uparrow$ |          |          |          |                 |          | 104      |
| 5        | 5        | =        |               |          |          |  | $\Box$   |          |          |          |   |          | 55       |          |           |          |        | $\neg$          |          |          |          |                 |          | 105      |
| 6        | 6        | =        | _             |          |          |  |          |          |          |          |   |          | 56       |          |           |          |        |                 |          |          |          |                 |          | 106      |
| 7        | 7        | =        | Г             |          |          |  |          |          |          |          |   |          | 57       |          |           |          | $\neg$ |                 |          |          |          |                 |          | 107      |
| 8        | 8        | Ξ        |               | _        |          |  |          |          |          |          |   |          | 58       |          |           |          |        |                 |          |          |          |                 |          | 108      |
| 9        | 9        | =        |               | Г        |          |  |          |          |          |          |   |          | 59       |          |           |          |        |                 |          |          |          |                 |          | 109      |
| 10       | 10       | =        | $\Box$        |          |          |  |          |          |          |          |   |          | 60       |          |           |          |        |                 |          |          |          |                 |          | 110      |
| 11       | 11       | =        |               |          |          |  |          |          |          |          |   |          | 61       |          |           |          |        |                 |          |          |          |                 |          | 111      |
| 12       | 12       | =        |               |          |          |  |          |          |          |          |   |          | 62       |          |           |          |        |                 |          |          |          |                 |          | 112      |
| 13       | 13       | =        |               |          |          |  |          |          |          |          |   |          | 63       |          |           |          |        |                 | $\neg$   |          |          |                 |          | 113      |
| 14       | 14       | =        |               |          |          |  |          |          |          |          |   |          | 64       |          |           |          |        |                 |          |          |          |                 |          | 114      |
| 15       | 15       | =        |               |          |          |  |          |          |          |          |   |          | 65       |          |           |          |        |                 |          |          |          |                 |          | 115      |
| 16       | 16       | =        |               |          | _        | i                                      |          |          |          |          |   |          | 66       |          |           |          |        |                 |          |          |          |                 |          | 116      |
| 17       | 17       | =        |               |          |          |  |          |          |          |          |   |          | 67       |          |           |          |        |                 |          |          |          |                 |          | 117      |
|          | 18       |          |               |          |          |  |          |          |          |          |   |          | 68       |          |           |          |        |                 |          |          |          |                 |          | 118      |
|          | 19       |          |               |          |          |  |          |          |          |          |   |          | 69       |          |           |          |        |                 |          |          |          |                 |          | 119      |
|          | 20       |          |               |          |          |  |          |          |          |          |   |          | 70       |          |           |          |        |                 |          |          |          |                 |          | 120      |
|          | 21       |          |               |          |          |  |          |          |          |          |   |          | 71       |          |           |          |        |                 |          |          |          |                 |          | 121      |
|          | 22       |          |               |          |          |  |          |          |          |          |   |          | 72       |          |           |          |        |                 |          |          |          |                 |          | 122      |
|          | 23       | П        |               |          |          |  | П        |          |          |          |   |          | 73       |          |           |          |        |                 |          |          |          |                 |          | 123      |
|          | 24       |          |               |          |          |  |          |          |          |          |   |          | 74       |          |           |          |        |                 |          |          |          |                 |          | 124      |
|          | 25       |          |               |          |          | Г                                      |          |          |          |          |   |          | 75       |          |           |          |        |                 |          |          |          |                 |          | 125      |
|          | 26       |          |               |          |          |  |          |          |          |          |   |          | 76       |          |           |          |        |                 |          |          |          |                 |          | 126      |
|          | 27       |          |               |          |          |  |          |          |          |          |   |          | 77       |          |           |          |        |                 |          |          |          |                 |          | 127      |
|          | 28       |          |               |          |          |  |          |          |          |          |   |          | 78       |          |           |          |        |                 |          |          |          |                 |          | 128      |
|          | 29       |          |               |          |          |  |          |          |          |          |   |          | 79       |          |           |          |        |                 |          |          |          |                 |          | 129      |
|          | 30       |          |               |          |          | Ι                                      |          |          |          |          |   |          | 80       |          |           |          |        |                 |          |          |          |                 |          | 130      |
|          | 31       |          |               |          |          |  |          |          |          |          |   |          | 81       |          |           |          |        |                 |          |          |          |                 |          | 131      |
|          | 32       |          |               |          |          |  |          |          |          |          |   |          | 82       |          |           |          |        |                 |          |          |          | Ш               |          | 132_     |
|          | 33       |          |               | <u> </u> | L        |  |          |          |          |          | 1 |          | 83       |          |           |          |        |                 |          |          |          | Ш               | $\perp$  | 133      |
|          | 34       |          |               |          |          |  |          |          |          |          |   |          | 84       |          | _         |          |        |                 |          |          |          | Щ               |          | 134      |
|          | 35       | <u> </u> |               |          | _        | _                                      | _        | !        |          | L        |   |          | 85       |          |           |          |        |                 |          |          |          | Ш               |          | 135      |
|          | 36       |          | _             |          | <u> </u> |  | L        |          |          | _        |   |          | 86       | L        |           |          |        |                 |          |          |          |                 |          | 136      |
|          | 37       | _        | _             | _        | L        | L                                      | L        |          | <u> </u> |          |   |          | 87       |          |           |          |        |                 |          |          |          | Щ               |          | 137      |
|          | 38       |          | _             |          |          | <u>L</u>                               | <u></u>  |          |          | _        |   |          | 88       | _        |           |          |        |                 |          |          | _        | Щ               |          | 138      |
|          | 39       |          | L             | 乚        | L        | L                                      | L        | _        | _        | L        |   | L        | 89       |          |           |          |        |                 | Щ        |          | _        | Ш               |          | 139      |
|          | 40       |          | _             | <u></u>  | _        |  | ļ        | _        | _        | <u> </u> |   |          | 90       | _        |           | <u>_</u> |        |                 |          | _        |          |                 |          | 140      |
|          | 41       |          | L             |          |          |  |          | L        | _        | L_       | l | <u> </u> | 91       | L_       | _         | _        |        |                 |          |          |          |                 |          | 141      |
| <u> </u> | 42       | _        | <u> </u>      | _        | <u> </u> | ↓_                                     | _        |          | <u> </u> |          | ļ |          | 92       | <u> </u> | <u> </u>  |          |        | Щ               | Ш        | $\Box$   | _        | $\square$       |          | 142      |
| <u> </u> | 43       | <u> </u> | <u> </u>      | <u>_</u> | <u> </u> | ــــــــــــــــــــــــــــــــــــــ | <u> </u> |          | ļ        | <u> </u> | ļ |          | 93       | <u> </u> | $\vdash$  | ldash    | Ш      |                 |          |          |          | Ш               |          | 143      |
|          | 44       | <u> </u> | <u> </u>      | <u> </u> | <u> </u> | <del> </del>                           | _        | _        | <u> </u> | _        |   |          | 94       |          | <u> </u>  | _        | Ш      | ш               | Ш        |          |          | Щ               | <u> </u> | 144      |
|          | 45       | <u> </u> | <u> </u>      | _        | <u> </u> |  | _        | <u> </u> | <u> </u> |          | Į | L        | 95       |          | <u> </u>  | <u> </u> |        |                 | Щ        | $\vdash$ |          | $\vdash$        | <u> </u> | 145      |
|          | 46       | ┞-       | <u> </u>      | <u> </u> | <u> </u> | ┞-                                     | -        | <u> </u> |          | <u> </u> | 1 | <u> </u> | 96       | <u> </u> | <u> </u>  | _        |        |                 | _        |          |          | $\vdash$        | <u> </u> | 146      |
|          | 47       | <u> </u> | _             | <b>—</b> | <u> </u> | <del>  -</del>                         |          | _        | <u> </u> | <u> </u> | l | <u> </u> | 97       | <b> </b> | <u> </u>  | L_       |        |                 | Ш        | $\sqcup$ |          | $\vdash \vdash$ | <u> </u> | 147      |
| <u> </u> | 48       | 4        | <u> </u>      | <u> </u> | <b>!</b> |  | <u> </u> | _        | <u> </u> | ļ        | l | <u> </u> | 98       | ├_       | <u> </u>  | <u> </u> |        |                 | Щ        | Щ        |          | $\vdash$        | <u></u>  | 148      |
|          | 49       | <b>—</b> | ļ             | _        | <u> </u> | <b>—</b>                               | _        | <u> </u> | <u> </u> | <u> </u> | Į | <u> </u> | 99       | <u> </u> | <u> </u>  |          |        | _               | $\vdash$ | Щ        |          | $\vdash$        | <u> </u> | 149      |
| l        | 50       | 1        | 1             | ŀ        | ]        |  | <u> </u> | L        |          |          |   | L        | 100      |          |           |          |        |                 | ш        |          |          | Ш               |          | 150      |

| Cli          | aim                             | -        |              |                   |          | Date       |          |          |                | $\neg$   |
|--------------|---------------------------------|----------|--------------|-------------------|----------|------------|----------|----------|----------------|----------|
|              |                                 |          |              |                   | -        |            |          |          |                | -        |
| Final        | Original                        |          |              |                   |          |            |          |          |                |          |
|              |                                 | Н        | $\dashv$     |                   |          | $\vdash$   | -        | _        |                | $\dashv$ |
|              | 101<br>102                      |          | $\dashv$     |                   |          |            | -        | -        | -              | $\dashv$ |
|              | 103                             | $\vdash$ | $\dashv$     | $\dashv$          | _        | -          | Н        | _        | -              | $\dashv$ |
|              | 104                             |          | $\equiv$     | -                 |          | $\vdash$   | -        |          | _              | $\dashv$ |
|              | 105                             |          |              |                   |          | -          | Н        |          |                |          |
|              | 106                             |          |              |                   |          | -          |          |          |                |          |
|              | 107                             |          |              |                   |          |            |          |          |                | П        |
|              | 108                             |          |              |                   | _        | _          |          |          |                |          |
|              | 109                             |          |              |                   |          |            | $\Box$   |          |                |          |
|              | 110                             |          |              |                   |          |            |          |          |                |          |
|              | 111                             |          |              |                   |          |            |          |          |                |          |
|              | 112                             |          |              |                   |          |            |          |          |                |          |
|              | 112<br>113                      |          |              |                   |          |            |          |          |                |          |
|              | 114<br>115<br>116<br>117<br>118 |          |              |                   |          |            |          |          |                |          |
|              | 115                             |          |              |                   |          |            |          |          |                | Ш        |
|              | 116                             |          |              |                   |          |            |          |          |                | Ш        |
|              | 117                             |          |              | L                 |          |            |          |          | Ш              | Ш        |
|              | 118                             |          |              |                   |          | <u> </u>   |          | _        | _              | _        |
|              | 119                             |          |              |                   |          | _          |          |          |                | Ш        |
|              | 120<br>121                      | _        |              |                   |          |            |          |          |                | -        |
|              | 121                             |          |              |                   |          | <u> </u>   | _        |          |                | Н        |
|              | 122                             |          |              |                   |          | <u> </u>   | $\vdash$ |          | ┝              | Н        |
|              | 123                             |          |              |                   |          | ⊢          | $\vdash$ | _        | ⊢              | $\vdash$ |
|              | 124                             | -        |              | _                 | _        | <u> </u>   | H        | _        | ├              | $\vdash$ |
|              | 123<br>124<br>125<br>126<br>127 | -        |              |                   |          | ⊢          |          | _        |                | Н        |
|              | 120                             | -        | -            |                   |          |            | -        | -        |                | Н        |
|              | 128                             | -        | -            |                   |          |            |          | $\vdash$ |                | Н        |
|              | 120                             |          | -            |                   |          |            |          |          |                | Н        |
|              | 128<br>129<br>130               |          |              | -                 | $\vdash$ | _          | $\vdash$ | _        | -              | Н        |
|              | 131                             |          | -            |                   | -        |            | $\vdash$ | <u> </u> | _              | Н        |
|              | 131<br>132                      |          |              |                   | $\vdash$ |            |          |          |                | П        |
| <b>-</b>     | 133                             |          |              | -                 |          |            | $\vdash$ |          |                |          |
|              | 134                             |          |              |                   |          |            |          |          | Г              | П        |
|              | 135                             |          |              |                   |          |            |          |          |                |          |
|              | 136                             |          |              |                   |          |            |          |          |                |          |
|              | 137                             |          |              |                   |          |            |          |          |                |          |
|              | 138                             |          |              | 匚                 |          |            |          |          |                |          |
|              | 139                             |          |              |                   |          |            | _        | _        |                | Ш        |
|              | 140                             | <u> </u> | Щ            | $ldsymbol{f eta}$ | _        | 匚          | <u> </u> | <u>_</u> | _              | Ш        |
| <u> </u>     | 141                             | _        | Ш            | <u> </u>          | <u> </u> |            | <u> </u> | <u> </u> | <u> </u>       | Ш        |
| L            | 142                             | _        | <u> </u>     |                   | _        | <u> </u>   |          | <u> </u> | <u> </u>       | Ц        |
|              | 143                             |          | <u> </u>     | _                 | _        | <u> </u>   | _        | ļ        | <u> </u>       | Ш        |
| <u> </u>     | 144                             | <u> </u> | L-           | <u> </u>          | <u> </u> | <b> </b>   | <u> </u> | -        | <del> </del> — |          |
| <u> </u>     | 145                             | H        | <u> </u>     | <del> </del>      | <u> </u> | <b>├</b> ─ | ⊢        | ├—       | -              | -        |
| <u> </u>     | 146                             | -        | $\vdash$     | <del> </del>      | -        | ⊢          | ⊢        | $\vdash$ | ⊢              | $\vdash$ |
| <u> </u>     | 147                             |          | -            | <del> </del>      | -        | $\vdash$   | -        | $\vdash$ | -              | $\vdash$ |
| <del> </del> | 148                             |          | -            | <del> </del>      | $\vdash$ |            | ⊢        | ⊢        | ⊢              | $\vdash$ |
| ├—           | 149                             | $\vdash$ | <del>-</del> | $\vdash$          | $\vdash$ | $\vdash$   | -        | -        | <del> </del>   | Н        |
|              | 150                             |          |              |                   | <u> </u> |            | L        | <u> </u> |                | ш        |